

### Abstract

This invention relates to organic electroluminescent elemental devices (organic EL devices) of excellent durability and to organic EL materials useful for such organic EL devices. The organic EL material of this invention comprises a tertiary aryl amine containing 2-4 nitrogen atoms forming triarylamines and, as impurity, compound (A) containing one less nitrogen atoms forming triarylamines than said tertiary aryl amine or compound (B) containing one more nitrogen atoms forming diarylamino groups than said tertiary aryl amine with the content of compound (A) controlled at 1 wt% or less and that of compound (B) at 2 wt% or less. Some of such tertiary aryl amines are selected from compounds represented by

$(Ar_1Ar_2N-)_2-Ar_3$ ,  $(Ar_1Ar_2N-Ar_3-)_3-N$ ,  $(Ar_1Ar_2N-Ar_3-)_2-N-Ar_4$  and  $(Ar_1Ar_2N-)_4-Ar_5$   
(wherein  $Ar_1$ ,  $Ar_2$  and  $Ar_4$  are independently monovalent aryl groups,  $Ar_3$  is independently a divalent aryl group and  $Ar_5$  is a tetravalent aryl group). The organic EL materials of this invention are used, for example, as hole transporting layer in organic EL devices.